M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. 1st and final

116412

Name of work Construction of C.C Roads @ 85 B Main roads From

Name of Contractor of nature of Agency In WNo 04

Date of commencement of work Harishis Raj. L.R. No. 286, Doddaballa

Bangalore pura

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Est Cost Rs :- 8.00 Lakhs						
	Work order :- ER(YNK.D)E-PMT-2/W.O/ 000031/2018-19 01/10/18.						
	Work code No :- 004-18-000073.						
	Head of A/c = P1773/ Zone works - POW works.						
	AS/ No. EE/YNK D/AS/ 65/ 2017-18 Dt :- 08/02/2018						
	TS/ EE/YNK D/QT/ 2017-18 Dt 16/02/2018						
	Date of Commencement of works :- 4/10/18.						

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

116413

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		=	1	8.00	1.20	1.00 = 9.60 cum	
	CC Road	=	1 × 18.00	(1.60 + 1.60)/2	0.30 = 8.64		
6/10/18		=	1 × 4.20 ×	(1.70 + 1.70)/2	0.30 = 2.15		
		=	1 × 12.70	(4.50 + 4.25)/2	0.30 = 16.68		
Rate @ Rs 82.92 Qty		=	1 × 5.00	[(5.01 + 3.60)/2 + (3.40 + 2.0)/2]	× 0.30 = 5.25		
Rs 8484/-		=	1	10.00 × 2.00	× 0.30 = 6.00		

Qty = 102.32 cum

Ramanjeenath

6/10/18

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಡಿ.ಎ.ಪಿ. ಬೆಂಗಳೂರು-106

MEASUREMENT BOOK

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
12/10/18	CC (1:4:8) for Reinforced CC Road	1	1·90	1·20	0·15	= 0·34 cum	
		1	22·50	1·20	0·15	= 4·05	
		1	14·00	1·20	0·15	= 2·52	
		1	6·60	1·20	0·15	= 1·18	
		1	8·00	1·20	0·15	= 1·44	
		2	17·80 (1·60+1·40)		0·15	= 4·32	
		2	17·70 (1·70+1·70)		0·15	= 1·07	
		2	17·70 (4·25+4·50)		0·15	= 8·34	
			2				

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಕಾವೇರಿ ನೀರಾವರಿ ನಿಗಮ ನಿಯಮಿತ, ಮಂಡ್ಯ ವಿಭಾಗ, ಮಂಡ್ಯ-106

CC 12/10/18

Ramesh Gowda AE

4/10/18

Rate @ Rs 5159/cum

RK/53687/ Providing & Laying of Mix with Mao [illegible]

M. A. R. 57 (Rule 116) No. D

Measurement Book

116415

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
12/10/18		= 1 × 5.00	(4.30 + 2.70)/2		0.15	= 2.63	cum
		= 1 × 10.00	(2.60 + 2.60)/2		0.15	= 3.90	
						Qty = 29.79	cum
	Rate @ Rs 5159/cum						Ramanjaneyulu AE
	Rs 153687/-						
(4)	providing & Laying in position cement concrete of mix M20 with opc cement @ 320 kg/ with 20mm & down size graded granite						

M. A. R. 57 (Rule 116) No. D

Measurement Book

116418

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
26/10/18		4	1.90	-	0.90	= 6.84 Rgm	
		4	22.50	-	0.90	= 81.00	
		4	14.00	-	0.90	= 50.40	
			6.60	-	0.90	= 23.76	
		4	8.00	-	0.90	= 28.80	190.80
					Qty	= 190.20 Rgm	
	Rate @ Rs 310.58/1m					186.00	

Rs (59072)/- 57767.88

26/10/18 ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ BBMP ಬೆಂಗಳೂರು-106

Ramaprasad 26/10/18 AE

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		2	1+18.00 (1.60+1.60)/2			= 28.80 Sq.m	
		2	1+4.90 (1.70+1.70)/2			+ 7.13	
		2	1+12.70 (4.25+4.50)/2			= 55.60	
		2	1+5.00 (4.80+4.70)/2			= 17.53	
		2	1+10.00 (2.60+2.60)/2			= 26.00	
	Rate @ Rs 95.40 /Sq.m					Qty = 135.06 Sq.m	
						Rs 12,885/-	

सहायक कार्यपालक अभियंता
यलहंक उपनगर उपविभाग
बि.बि.एम.पी. बेंगलूरु-560

pro
180 m
Contact
grooved
filling
Contact
Rs

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. .....

Name of work ..... From ..... To 116421

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(10)	providing groove cutting, for width of 5mm to 100mm depth 80mm - 100mm including Cost of Machinery, including cleaning of groove & providing dead & hot bitumen filling, and fitter metal etc, including Cost of Conveyance of all materials labour etc, Complete.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
27/11/18	Rate@Rs 121.90/mt	2					
	Rs 3291/-	2					
		6	1.60	-	-	9.60mt	
		4	4.50	-	-	18.00	
					Qty =	27.00	
						Rs 4011.7/-	
						Rs 7324.50/-	
						Ramanjaneya AE	

ಶಾಖಾಧಿಕಾರಿ ಶಾಖಾಧಿಕಾರಿಯವರ ಕಚೇರಿ
ಯಲಹಂಕ ಉಪವಿಭಾಗ ಉಪವಿಭಾಗ.
ಜಿ.ಪಂ.ಬಿ.ಬೆಂಗಳೂರು-106

ಶಾಖಾಧಿಕಾರಿಯವರ ಕಚೇರಿ
ಯಲಹಂಕ ಉಪವಿಭಾಗ
ಜಿ.ಪಂ.ಬಿ.ಬೆಂಗಳೂರು-106

ಶಾಖಾಧಿಕಾರಿ

ಶಾಖಾಧಿಕಾರಿ

ಶಾಖಾಧಿಕಾರಿ

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. Name of works: Construction of CC Roads in 116422 @ 8th B Main

Name of work Roads in WNE04 From To

Name of Contractor of nature of Agency

Date of commencement of work

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	ROAD 19						4th B CROSS
	22.50						
	14.2 → 5091						
	1270 → 660					8th B Main	
	← 8.01						
					CC Road		
	Ramanjaiah AE						
							Rcc drain.

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1st and Final Bill						
			724	535	00		
			6878	28	00		
			3670	7			